IMAGE orbit 2002 024 (01/24) 10:02 UT to 2002 025 (01/25) 00:42 UT PCAP **OVAL** 16 **CLEFT CUSP** PSPHERE MSPHERE 14 6 12 4 Z(SM) Z(SM) 2 2 0 0 0 2 1 0 -3 2 1 -2 -2 -3 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 16 -5 -2 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 13:00 6.8 15.3 75.2 48.4 4.2 UT 10:00 RE 2.6 L 2.6 ILAT 51.8 MLAT-1.2 MLT 4.8 22:00 4.1 69.6 83.1 76.0 16:00 8.1 31.2 79.7 19:00 7.3 70.0 2 1:00 4.0 4.0 60.2 6.8 83.1 59.4 3.4 71.1 -3 2 0

X(SM)

Thu Jul 1 11:26:42 2004